

ABSTRACT

RADIOFREQUENCY SIGNAL RECEIVER WITH CONTROL
MEANS FOR THE CHANNELS TO BE CONTROLLED?

The radiofrequency signal receiver (1) includes means (3) for receiving and shaping radiofrequency signals into intermediate signals (IF), a correlation stage (7) which includes several correlation channels (7') for receiving the intermediate signals (IF), microprocessor means (12) connected to said correlation stage for the transfer of control and/or data signals. The receiver also includes channel selection means, such as a priority decoder (13), connected to all the channels (7') of the correlation stage (7) and to the microprocessor means (12). These selection means allow the channel with the highest priority among the operating channel or channels which have each transmitted an interruption signal for a data transfer from the selected channel to the microprocessor means (12), to be placed first in a virtual channel, in accordance with a defined order of priority for all the channels.

Figure 1